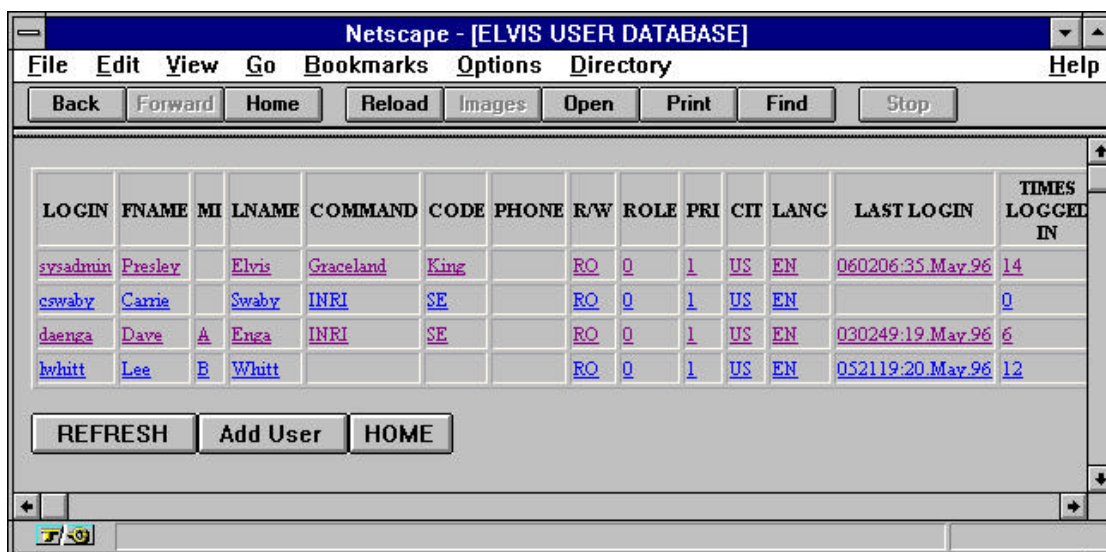


2. USER ACCOUNTS

A user login is required to control access to ELVIS and to provide the capability to store custom maps for each user (100 custom maps are allocated). The system administrator assigns user accounts, which include a user name, login, password, parent command, code, telephone, and email address.

The screen below is the user account table with sample entries. New users can be added by clicking on the **Add User** button.



LOGIN	FNAME	MI	LNAME	COMMAND	CODE	PHONE	R/W	ROLE	PRI	CIT	LANG	LAST LOGIN	TIMES LOGGED IN
sysadmin	Presley		Elvis	Graceland	King		RO	0	1	US	EN	060206:35 May 96	14
cswaby	Carrie		Swaby	INRI	SE		RO	0	1	US	EN		0
daenga	Dave	A	Enga	INRI	SE		RO	0	1	US	EN	030249:19 May 96	6
lwhttt	Lee	E	Whitt				RO	0	1	US	EN	052119:20 May 96	12

Below the table are buttons: **REFRESH**, **Add User**, and **HOME**.

Existing accounts can be viewed, modified, or deleted by clicking on the appropriate account (all of the links in a row correspond to the same user account, so it does not matter which link is selected). User login names are limited to 15 characters and passwords are limited to 8 characters. A maximum of 1000 user accounts are provided.

The following screen contains the system administrator's account information. The "sysadmin" login name cannot be changed (note that it is not displayed in a text-entry field). The password is encoded for privacy. The ELVIS login and password are unrelated to any UNIX login or password. Hence, access to ELVIS can be granted to a user without a UNIX account on the ELVIS host.

Other fields allow the system administrator to maintain personal information about each user. Foreign language versions of ELVIS are planned for the future.

Some of the data fields are designed to provide another layer of access control, specifically Graphics Interchange Format (GIF) timeout, permissions, and priority. The GIF timeout setting will allow selected users to have a refresh capability for their tactical display, based on a refresh "timeout." The permissions setting will allow selected users to have read/write permissions to update GCCS/JMCIS. The priority setting will allow high priority users to gain immediate access to ELVIS services, thereby circumventing the normal queuing methodology for delivering web

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services. None of these settings (timeout, permissions, priority) have been implemented in Version 1.3.1.1.

The screenshot shows a Netscape browser window titled "Netscape - [ELVIS USER ADMINISTRATION]". The menu bar includes File, Edit, View, Go, Bookmarks, Options, Directory, and Help. The toolbar contains buttons for Back, Forward, Home, Reload, Images, Open, Print, Find, and Stop. The main content area is a form for user administration. It includes fields for Last Name (Elvis), First Name, MI (Presley), Login Name (sysadmin), Password (masked with asterisks), Citizenship (a dropdown menu showing UNITED STATES, ARGENTINA, AUSTRALIA, AUSTRIA, and BAHRAIN), Language (English), Command (Graceland), Code (King), Telephone, Email, GIF Timeout (3600), Permissions (Read/Write and Read Only radio buttons, with Read Only selected), and Priority (High, Average, and Low radio buttons, with Average selected). At the bottom of the form are four buttons: RESET, MODIFY, DELETE, and HOME. The status bar at the bottom of the browser window shows a small icon and a progress bar.

Last Name:	Elvis	First Name, MI:	Presley
Login Name:	sysadmin	Password:	*****
Citizenship:	UNITED STATES ARGENTINA AUSTRALIA AUSTRIA BAHRAIN		
Language:	English		
Command:	Graceland	Code:	King
Telephone:		GIF Timeout:	3600
Email:			
Permissions:	<input type="radio"/> Read/Write <input checked="" type="radio"/> Read Only		
Priority:	<input type="radio"/> High <input checked="" type="radio"/> Average <input type="radio"/> Low		
<input type="button" value="RESET"/> <input type="button" value="MODIFY"/> <input type="button" value="DELETE"/> <input type="button" value="HOME"/>			